

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Mitchell et al.

Art Unit: To be Assigned

Application No. To be Assigned

Filed: July 22, 2003

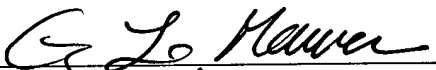
For: GENERAL PURPOSE INTERMEDIATE
REPRESENTATION OF SOFTWARE FOR
SOFTWARE DEVELOPMENT TOOLS

Examiner: Unknown

Date: July 22, 2003

CERTIFICATE OF MAILING

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service on July 22, 2003 as First Class Mail in an envelope addressed to: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.


Attorney for Applicant

INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 C.F.R. § 1.97(b)(3)

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Listed on the accompanying form PTO-1449 and enclosed herewith are several English-language documents. Applicants respectfully request that these documents be listed as references cited on the issued patent.

Applicants filed this Information Disclosure Statement ("IDS") before the mailing date of a first Office action on the merits. As a result, no fee should be required to file this IDS. However, if the Patent Office determines that a fee is required for Applicants to file this IDS, please charge any such fees, or credit overpayment, to Deposit Account No. 02-4550. A **duplicate** copy of this IDS is enclosed.

The filing of this IDS shall not be construed to be an admission that the information cited in the statement is, or is considered to be, prior art or otherwise material to patentability as defined in Rule 56.

Respectfully submitted,

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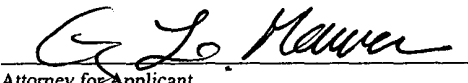
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Attorney Docket Number	3382-65679
	Application Number	To be Assigned
	Filing Date	July 22, 2003
	First Named Inventor	Mitchell
	Art Unit	To be Assigned
	Examiner Name	Unknown

U.S. PATENT DOCUMENTS

Examiner's Initials*	Cite No. (optional)	Number	Date	Name
		US 6,148,302	November 14, 2000	Beylin et al.
		US 6,374,368 B1	April 16, 2002	Mitchell et al.
		US 2002/0170044 A1	November 14, 2002	Tarditi et al.

Examiner's Initials*	Cite No. (optional)	OTHER DOCUMENTS
		TARDITI et al.; "No Assembly Required: Compiling Standard ML to C"; Kluwer Academic Publishers, 1990; pp 1-16
		OKASAKI et al.; "Call-by-Need and Continuation-passing Style"; Lisp and Symbolic Computation: An International Journal; Kluwer Academic Publishers, 1993; pp 1-25
		JOHNSON et al.; "Dependence-Based Program Analysis"; ACM SIGPLAN'93 PLDI, June 1993; pp 1-12
		AYGUADÉ et al.; "A Uniform Internal Representation for High-Level and Instruction-Level Transformations"; 1994; pp 1-25
		WEAVER et al.; "Score: A Compiler Representation for Heterogeneous Systems"; December 1995; pp 1-14
		SAITO et al.; "PROMIS IR Design"; September 29, 1997; pp 1-4
		SAITO et al.; "PROMIS IR Implementation ---AST Components---"; September 29, 1997; pp 1-4
		POLYCHRONOPOULOS et al.; "The Promis Compiler Project – Annual Report"; October 1, 1997; pp 1-15
		CHO et al.; "High-Level Information – An Approach for Integrating Front-End and Back-End Compiler"; August 1998; pp cover page and 1-19
		LARUS; "Whole Program Paths"; Proceedings of the SIGNPLAN'99 Conference on Programming Language Design and Implementation (PLDI 99), May 1999; pp 1-11
		FITZGERALD et al.; "Marmot: An Optimizing Compiler for Java"; Technical Report MSR-TR-99-33; June 16, 1999; pp cover page and 1-29

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			Examiner Name	Unknown
		FITZGERALD et al.; "The Case Profile-Directed Selection of Garbage Collectors"; 2000; pp 1-10		✓
		"1.3 Compiler Architecture" http://lambda.uta.edu/cse5317/notes/node5.html visited on May 20, 2003; pp 1-2		✓
		"Implementation of a Parallelizing Compiler with a Universal Intermediate Representations: Translating of Source Codes into Universal Intermediate Representations" http://www.ipsj.or.jp/members/SIGNotes/Eng/22/1997/017/article004.html visited on May 20, 2003; pp 1-2		✓
		"Scale Download"; Dept. of Computer Science, University of Massachusetts Amherst; http://www-ali.cs.umass.edu/Scale/download.html visited on May 20, 2003; pp 1-13		✓
		"Overview of the SA-C Compiler" http://www.cs.colostate.edu/Cameron/compiler.html visited on May 20, 2003; pp 1-2		✓
		"PROMIS Release Announcement" http://www.csr.d.uiuc.edu/promis/release_announcement.html visited on May 20, 2003; pp 1-3		✓
		"Scale"; Dept. of Computer Science, University of Massachusetts Amherst; http://www-ali.cs.umass.edu/Scale/ visited on May 20, 2003; pp 1-46		✓
		"CIL: Infrastructure for C Program Analysis and Transformation"; May 30, 2003; pp 1-54		✓
		"PROMIS Implementation – The Illinois-Irvine PROMIS Team" http://www.csr.d.uiuc.edu/promis/ visited on June 4, 2003; pp 1-32		✓
		"Illinois-Irvine PROMIS Compiler Internal Representation" http://www.csr.d.uiuc.edu/promis/ visited on June 4, 2003; pp 1-17		✓
		"Technical Overview" http://www.csr.d.uiuc.edu/promis/overview.html visited on June 4, 2003; pp 1-2		✓

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		"A Parallelizing Compiler Framework" http://www.csrd.uiuc.edu/promis/home.html visited on June 4, 2003; pp 1-2	
		"Demystifying .NET Compilation" http://www.zdnet.com.au/printfriendly?AT=2000035027-20264543 visited on July 14, 2003; pp 1-4, including 1 page of "Figure A"	

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